**PATENT** YR1-30

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Susan Ciaburro et al

Serial No. 09/912,167 Filed: July 23, 2001

For: Methods for Testing Multibeam Satellite Systems Using Input Power Telemetry and Output Noise

Power

Date: June 28, 2004 Group Art Unit: 2684 Examiner: John J. Lee

**RECEIVED** 

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8** 

JUL 0 6 2004

**Technology Center 2600** 

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

### **Identification of Transmitted Papers**

Response comprising 13 pages, Transmittal Letter in duplicate, return receipt postcard

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 28, 2004.

e d. Koverake

Depositor

Karambelas & Associates 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274 Telephone: (310) 265-9565 Facsimile: (310) 265-9545



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Sir:

| Transı   | mitted herewith is an amendment in the above-identified application.               |
|----------|--|
| <u>x</u> | No additional fee is required.   |
|          | The fee has been calculated as shown below:  |
|          | A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. |

### **CLAIMS AS AMENDED**

| CLAIMS REMAINING<br>AFTER AMENDMENT      | HIGHES<br>PREVIO<br>PAID F | DUSLY |     | SENT<br>TRA | R/ | ADDIT      |     | AL   |
|--|----------------------------|-------|-----|-------------|----|------------|-----|------|
| Total Claims11_ ı                        | ninus                      | _20_  | = . | _0          | X  | \$ 18.00 = | \$  | 0.00 |
| Independent Claims 6                     | minus                      | 6     | =   | _0          | Χ  | \$ 86.00 = | \$  | 0.00 |
| Multiple Dependent Claims                |                            |       |     | _0_         | X  | \$280.00 = | \$. | 0.00 |
| TOTAL ADDITIONAL FEES FOR THIS AMENDMENT |                            |       |     |             |    |            |     |      |

This form is submitted in duplicate.

Respectfully submitted,

Anthony W. Karambelas

Reg. No. 25,657

Karambelas & Associates 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274 Telephone: (310) 265-9565 Facsimile: (310) 265-9545



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SUSAN CIABURRO ET AL

Serial No.: 09/912,167

Filed: July 23, 2001

For: METHODS FOR TESTING MULTIBEAM

SATELLITE SYSTEMS USING INPUT POWER TELEMETRY AND OUTPUT

**NOISE POWER** 

Date: June 28, 2004

Group Art Unit: 2684

Examiner: John J. Lee

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**RESPONSE** 

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated May 6, 2004 in Paper No. 5. The rejections as they pertain to the patentability of the claims are hereby respectfully traversed.